

T.O #1
08/08/02 H/P/

Attorney Docket No. 08372.0007
Customer Number 22,852

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Yutaka ARIMA)
Serial No.: 10/086,544) Group Art Unit: Not assigned
Filed: March 4, 2002) Examiner: Not assigned
For: A COMPUTER DEVICE BASED)
ON ASSOCIATIVE MEMORY)

Assistant Commissioner for Patents
Washington, DC 20231

ATTENTION: BOX MISSING PART

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts dated April 4, 2002, enclosed is the literal translation of the above-identified patent application which was filed on March 4, 2002, in accordance with §608.01 of the MPEP, Filing of Non-English Language Applications. Also enclosed are the following:

1. Verification by the translator testifying to the accuracy of the translation
(with the \$130.00 surcharge.)
2. Declaration by the inventor (with the \$65.00 surcharge)

Please associate this translation with the application as filed on March 4, 2002 and assigned serial number 10/086,544.

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10086544-060402

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Applicant is an independent inventor as defined in 37 C.F.R. 1.9 (c) and, by virtue of 37 C.F.R. 1.9 (f), is a small entity qualified for paying reduced fees under 35 U.S.C. 41(a) and (b).

It is requested that all fees charged in the future in this application be reduced fees appropriate for small entity status.

Authorization is hereby given to charge any additional fees associated with this matter to our deposit account no. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 3, 2002

By: David W. Hill
David W. Hill
Reg. No. 28,220

DWH/FPD/dvz
Enclosures

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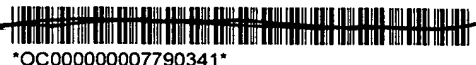
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/086,544	03/04/2002	Yutaka Arima	08372.0007

CONFIRMATION NO. 2264

FORMALITIES LETTER



OC000000007790341

Finnegan, Henderson, Farabow,
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1300 I Street, N.W.
Washington, DC 20005-3315

Date Mailed: 04/04/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 260.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

05/06/2002 MBIZUNES 00000022 10086544

01 FC:139
02 FC:205

130.00 OP
65.00 OP

2005-04-06 14:00:00

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Figure 1 shows the results of the 1000 iterations. The first 500 iterations are discarded as burn-in, and the remaining 500 iterations are used for the analysis. The results show that the model is well-specified, with the observed data closely matching the simulated data. The estimated parameters are stable and consistent across the iterations.